



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB116892

Slope : 98.3

BalanceID: WC SC-06

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2810         |
| buffer solution pH 7 yellow    | W2813         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2809         |
| buffer solution pH 7 yellow    | W2719         |
| Buffer Solution, PH2 (500ml)   | W2806         |
| Buffer Solution, PH12 (500ml)  | W2807         |

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.1].

True Value of CCV2 = 12.00 Control Limits[+/- 0.1].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Temperature (°C) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|------------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  | NA          | NA          | 20.3             | 4.01        | 10/18/2021 | 15:30     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.3             | 7.00        | 10/18/2021 | 15:31     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.3             | 10.03       | 10/18/2021 | 15:32     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.4             | 6.99        | 10/18/2021 | 15:35     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.4             | 2.01        | 10/18/2021 | 15:36     |
| 6   | M4274-02    | 1  | Solid  | 20.03       | 20          | 20.3             | 8.92        | 10/18/2021 | 15:40     |
| 7   | M4274-02DUP | 1  | Solid  | 20.04       | 20          | 20.4             | 8.93        | 10/18/2021 | 15:41     |
| 8   | M4274-05    | 1  | Solid  | 20.05       | 20          | 20.4             | 9.55        | 10/18/2021 | 15:45     |
| 9   | M4274-08    | 1  | Solid  | 20.02       | 20          | 20.5             | 10.74       | 10/18/2021 | 15:47     |
| 10  | CCV2        | 1  | Water  | NA          | NA          | 20.4             | 12.02       | 10/18/2021 | 15:50     |

# WORKLIST(Hardcopy Internal Chain)

18716892

WorkList Name : CORROSIONITY M4274      WorkList ID : 153375      Department : Wet-Chemistry      Date : 10-18-2021 15:10:02

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 10/18/2021 | Solid  | M4274-02 | Corrosivity | Cool 4 deg C | PSEG03   | K31                         | WC-2-BS         | 10/18/2021   | 9045D  |
| 10/18/2021 | Solid  | M4274-05 | Corrosivity | Cool 4 deg C | PSEG03   | K31                         | WC-2-CS         | 10/18/2021   | 9045D  |
| 10/18/2021 | Solid  | M4274-08 | Corrosivity | Cool 4 deg C | PSEG03   | K31                         | WC-2-DS         | 10/18/2021   | 9045D  |

Date/Time 10/18/21 15:20  
 Raw Sample Received by: JB (WCC)  
 Raw Sample Relinquished by: JTC (WCC)

Date/Time 10/18/21 16:45  
 Raw Sample Received by: JTC (WCC)  
 Raw Sample Relinquished by: JB (WCC)